

## INTERNATIONAL SEARCH REPORT

International Application No

PC17/NL 03/00401

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 D01F8/06 D01F8/14 D01D5/42 E01C13/08

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 D01F D01D E01C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 776 762 A (LANKHORST INDUTECH BV) 4 June 1997 (1997-06-04) the whole document	1-6, 13-15
A	EP 1 277 573 A (LANKHORST INDUTECH BV) 22 January 2003 (2003-01-22) the whole document	1-6, 13-15
A	WO 03/008190 A (LANKHORST INDUTECH BV ; LOOS JOACHIM (NL); JACOBS JOHANNES ANTONIUS JO) 30 January 2003 (2003-01-30) the whole document	1-6, 13-15
A	EP 0 259 940 A (NIJVERDAL TEN CATE TEXTIEL) 16 March 1988 (1988-03-16) cited in the application the whole document	10-12
-/-		

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*8\* document member of the same patent family

Date of the actual completion of the international search

13 February 2004

Date of mailing of the international search report

26/02/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax (+31-70) 340-3016

Authorized officer

Tarrida Torrell, J

## INTERNATIONAL SEARCH REPORT

al Application No

PCT/NL 03/00401

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 417 832 A (DESSEAUX H TAPIJTFAB) 20 March 1991 (1991-03-20) cited in the application the whole document	10-12
A	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 01, 31 January 2000 (2000-01-31) & JP 11 269811 A (DIATEX CO LTD), 5 October 1999 (1999-10-05) abstract	10-12

## INTERNATIONAL SEARCH REPORT

Application No

PCT/NL 03/00401

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0776762	A	04-06-1997	US 6045923 A EP 0776762 A1 GR 3034696 T3 AT 195460 T DE 69609801 D1 DE 69609801 T2 DK 776762 T3 ES 2151989 T3 PT 776762 T	04-04-2000 04-06-1997 31-01-2001 15-09-2000 21-09-2000 22-03-2001 27-12-2000 16-01-2001 31-01-2001
EP 1277573	A	22-01-2003	EP 1277573 A1 WO 03008190 A1	22-01-2003 30-01-2003
WO 03008190	A	30-01-2003	EP 1277573 A1 WO 03008190 A1	22-01-2003 30-01-2003
EP 0259940	A	16-03-1988	NL 8602312 A AT 78537 T DE 3780543 D1 DE 3780543 T2 EP 0259940 A2 ES 2033298 T3 GR 3005414 T3	05-04-1988 15-08-1992 27-08-1992 21-01-1993 16-03-1988 16-03-1993 24-05-1993
EP 0417832	A	20-03-1991	NL 8902223 A AT 98305 T DE 69005067 D1 DE 69005067 T2 EP 0417832 A1 JP 3185135 A NZ 235149 A	02-04-1991 15-12-1993 20-01-1994 21-04-1994 20-03-1991 13-08-1991 25-06-1992
JP 11269811	A	05-10-1999	JP 3342661 B2	11-11-2002